



Local Situation Report

Prepared: 07/14/12 @ 0600

Local	GACC	Nat'l
4	3	4

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
CMX	Collins	40+	U	Active	T54N,R72W Sec 13	Campbell County resources on scene, Smokebusters responding, H-2TJ responding

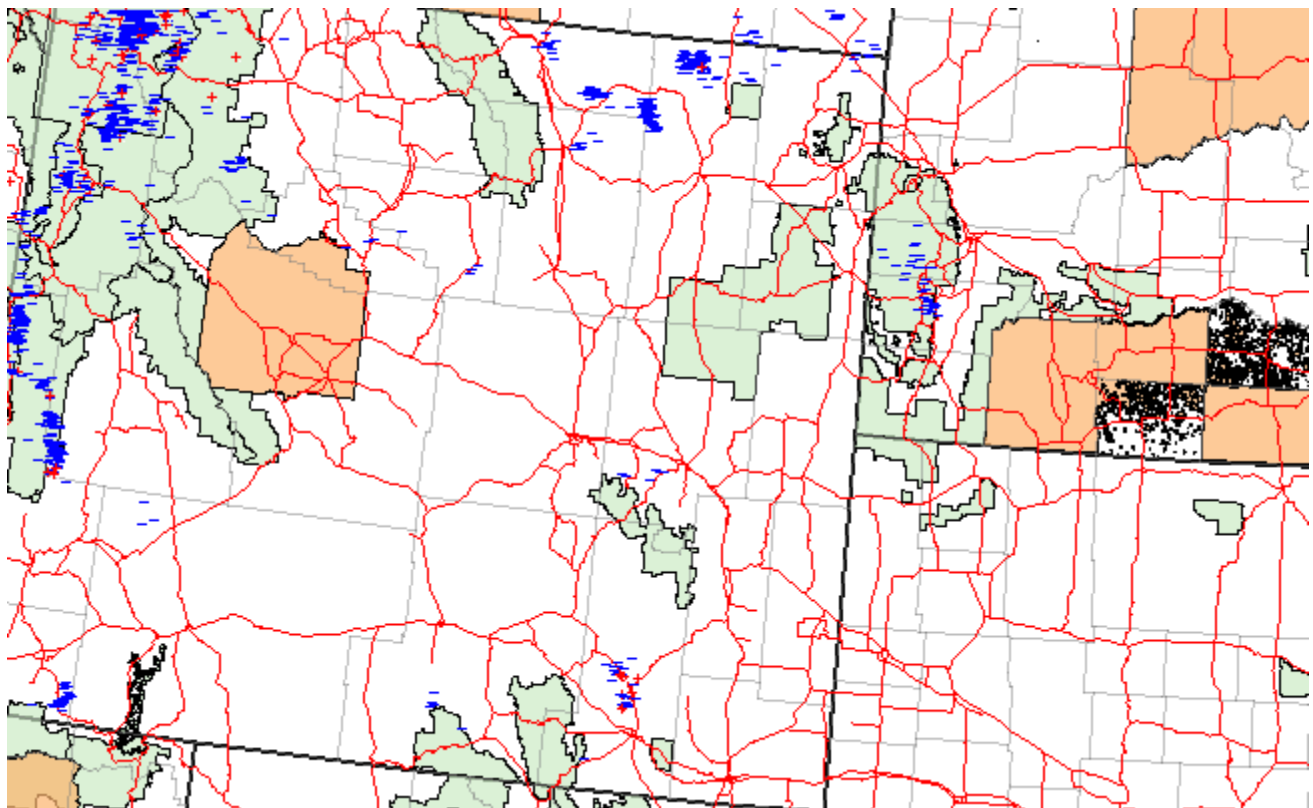
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
HPD	Billy Creek	30	U	Active	T48N,R83W, Sec 19	BLM responding on scene, two crews ordered and two Helicopters, and Johnson County resources responded.

Area Discussion:

Two fires reported, one in Campbell County and the other on BLM Buffalo Field Office HPD, both fires are active. Collins fire initial report at 40 acres, Smokebusters have been ordered as well as Wyoming State Helitack. Billy Creek reported at 30 acres, two crews have been ordered and currently 2 helicopters assigned to incident. Weather outlook for the weekend looks to be mostly cloudy w/ possible chance of moisture.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	111	
Rochelle Hills	BI	20	
Rochelle Hills	ERC	67	
Poker Creek	ERC	69	
Casper Mtn	ERC	68	
Fales Rock	BI	87	
Esterbrook	ERC	17	
Sawmill Park	ERC	49	

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Reynolds
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Miller

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Committed Collins	
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0532	2044	2114
Casper	0540	2042	2112
Glenrock	0528	2040	2110
Laramie	0542	2034	2104

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

.DISCUSSION...

INCREASING MONSOONAL MOISTURE TO THE WEST OF THE LARAMIE RANGE WILL PRODUCE SCATTERED SHOWERS AND THUNDERSTORMS THIS AFTERNOON OVER THAT AREA. THE CHANCE OF DRY THUNDERSTORMS IS QUITE LIMITED AS DUE TO THE DEEP MOISTURE. ELEVATED FIRE WEATHER CONDITIONS WILL EXIST OVER THE PLAINS THIS AFTERNOON WITH RELATIVE HUMIDITY VALUES AROUND 20 PERCENT AND SE WIND GUSTS TO 25 MPH. THERE WILL BE A BETTER CHANCE OF SHOWERS AND THUNDERSTORMS OVER THE PLAINS ON SUNDAY AFTERNOON. THESE STORMS SHOULD AGAIN PRODUCE WETTING RAINS...WITH THE THREAT OF DRY THUNDERSTORMS BEING LOW.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400...THEN SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS.
MAX Temp	Valleys:	70-78.	49-55
	Ridges:		
Min. RH	Valleys:	30-36 PERCENT.	78-84 PERCENT
	Ridges:		
Winds	Valleys	SOUTH AROUND 10 MPH AND GUSTY.	SOUTH 10 TO 15 MPH AND GUSTY
	Transport winds		
LAL:		3 UNTIL 1200...THEN 4.	3.
Chance of Rain:		20 PERCENT	15 PERCENT.
Haines:		4	4

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...

INCREASING MONSOONAL MOISTURE TO THE WEST OF THE LARAMIE RANGE WILL PRODUCE SCATTERED SHOWERS AND THUNDERSTORMS THIS AFTERNOON OVER THAT AREA. THE CHANCE OF DRY THUNDERSTORMS IS QUITE LIMITED AS DUE TO THE DEEP MOISTURE. ELEVATED FIRE WEATHER CONDITIONS WILL EXIST OVER THE PLAINS THIS AFTERNOON WITH RELATIVE HUMIDITY VALUES AROUND 20 PERCENT AND SE WIND GUSTS TO 25 MPH. THERE WILL BE A BETTER CHANCE OF SHOWERS AND THUNDERSTORMS OVER THE PLAINS ON SUNDAY AFTERNOON. THESE STORMS SHOULD AGAIN PRODUCE WETTING RAINS...WITH THE THREAT OF DRY THUNDERSTORMS BEING LOW.

		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 1200...THEN CHANCE OF SHOWERS AND THUNDERSTORMS.	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	92-97.	63-68.
	Ridges:		
Min. RH	Valleys:	14-20 PERCENT	53-59 PERCENT
	Ridges:		
Winds	Valleys		
	Transport	SOUTHEAST UP TO 15 MPH WITH HIGHER GUSTS SHIFTING TO THE SOUTH WITH GUSTS TO AROUND 35 MPH IN THE AFTERNOON.	SOUTH 10 TO 20 MPH WITH GUSTS TO AROUND 35 MPH.

LAL:		2 UNTIL 1200...THEN 3.	3 UNTIL 2400...THEN 2.
Chance of Rain:		5 PERCENT.	5 PERCENT.
Haines:		4	4

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

OVERCAST SKIES WITH SCATTERED SHOWERS AND THUNDERSTORMS EXPECTED TO BE THE NORM ALL WEEKEND...WITH A VERY GOOD CHANCE OF WETTING RAINS EACH DAY. TEMPERATURES WILL BE NEAR NORMAL TODAY AND SUNDAY AS WARM SOUTHWEST FLOW KEEPS A SUPPLY OF WARM AIR MOVING INTO THE DISPATCH AREA...THOUGH OVERCAST SKIES AND RAIN COOLED AIR WILL KEEP TEMPERATURES MUCH COOLER THAN WHAT HAS BEEN EXPERIENCED RECENTLY. MORE SHOWERS AND THUNDERSTORMS ARE POSSIBLE ON MONDAY AND TUESDAY AS WELL...THOUGH WITH A LITTLE LESS COVERAGE AND A LITTLE LESS RAIN PRODUCTION.

		Today	Tonight
Sky WX		MOSTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 1200...THEN SCATTERED SHOWERS AND THUNDERSTORMS.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS UNTIL 2400...THEN INTERMITTENT SPRINKLES AND ISOLATED THUNDERSTORMS.
MAX Temp	Valleys:	87-92	62-67
	Ridges:		
Min. RH	Valleys:	16-22 PERCENT.	50-56 PERCENT.
	Ridges:		
Winds	Valleys	SOUTHWEST WINDS 10 TO 15 MPH. GUSTS UP TO 20 MPH UNTIL 1500...THEN 25 MPH.	SOUTHWEST WINDS 10 TO 15 MPH. GUSTS UP TO 30 MPH UNTIL 2100...THEN 20 MPH.

	Ridges		
LAL:		2 UNTIL 1200...THEN 4.	4 UNTIL 2400...THEN 2.
Chance of Rain:		15 PERCENT UNTIL 1200...THEN 35 PERCENT	30 PERCENT UNTIL 2400...THEN 5 PERCENT
Haines:		4	4